



LEGEND FOR TYPICAL SECTIONS - "C-C"

- ① PROPOSED AR401: BITUMINOUS SURFACE COURSE - 1.5"
 - ① PROPOSED AR201: BITUMINOUS BASE COURSE - 2.5"
 - ② PROPOSED AR603: BITUMINOUS TACK COAT (RATE PER SPECIFICATION)
 - ③ PROPOSED AR603: BITUMINOUS TACK COAT (RATE PER SPECIFICATION)
 - ④ EXISTING AR401: BITUMINOUS SURFACE COURSE - 4"
 - ⑤ EXISTING AR208: AGGREGATE BASE COURSE - 6"
 - ⑥ EXISTING AR501: PCC PAVEMENT - 12"
 - ⑦ EXISTING AR208: AGGREGATE BASE COURSE - 4"
 - ⑧ EXISTING GROUND
- BITUMINOUS MILLING

APRON RECONSTRUCTION

THE CONTRACTOR WILL REMOVE THE EXISTING BITUMINOUS MATERIAL TO THE EXISTING AGGREGATE BASE WITH A MILLING MACHINE. THE CONTRACTOR SHALL THEN BE REQUIRED TO REWORK AND RECOMPACT THE AGGREGATE BASE PRIOR TO PAVING IN ACCORDANCE WITH THE SPECIFICATIONS AND TO THE SATISFACTION OF THE RESIDENT ENGINEER. REWORK AND COMPACTION OF THE EXISTING SUBBASE PRIOR TO PAVING SHALL BE CONSIDERED INCIDENTAL TO AR201510 BITUMINOUS BASE COURSE AND NO ADDITIONAL COMPENSATION ALLOWED.

AREAS FOUND TO BE SOFT OR OTHERWISE UNSUITABLE FOR PAVING AND UNABLE TO REACH COMPACTION REQUIREMENTS SHALL BE UNDERCUT AND BACKFILLED WITH APPROVED MATERIAL TO THE SATISFACTION OF THE RESIDENT ENGINEER. THE WORK ASSOCIATED WITH THE REPAIR OF SOFT AREAS SHALL BE PAID FOR UNDER ITEM AR152511 SUBGRADE REPAIR PER SQUARE YARD.

CRUSHED AGGREGATE BASE COURSE SHALL BE PLACED AND COMPACTED IN ISOLATED AREAS WHERE NECESSARY PRIOR TO PAVING. THE AGGREGATE IS INTENDED TO BE AVAILABLE FOR REPAIR AREAS OR FILLING HOLES IN THE AGGREGATE BASE AND SHALL BE PAID FOR UNDER ITEM AR209510 CRUSHED AGGREGATE BASE PER TON.

NOTE:

THE CONTRACTOR WILL REGRADE, SEED AND FERTILIZE THE DISTURBED EARTH SHOULDER. THE GRADING SHALL SHAPE THE EARTH SHOULDER TO CONFORM TO THE EARTH SHOULDER DETAIL. FERTILIZING AND SEEDING SHALL BE ACCOMPLISHED IN ACCORDANCE TO SPECIFICATION ITEM AR901510.

NO ADDITIONAL PAYMENT FOR THE SEEDING ITEM WILL BE MADE TO THE CONTRACTOR. PAYMENT FOR THE WORK SHALL BE INCLUDED IN THE BID AMOUNT PER SQUARE YARD FOR THE SHOULDER ADJUSTMENT.

ANY TURF AREAS DISTURBED BY THE CONTRACTOR WILL BE RESHAPED, FERTILIZED AND SEEDED ACCORDING TO THE ABOVE PARAGRAPH.

BY	REVISION	DATE

DECATUR, ILLINOIS
A.I.P. PROJ.: 3-17-0033-XX
I.L. PROJ.: DEC-3799

FILE PROJECT No.	ENGINEER	SCALE	DATE	LAYOUT	DRAWN	REVIEWED
07A0169D_0802	R-521TYP.DWG	N/A	04/18/08	ESC	ESC	JDW

HANSON
Hanson Professional Services Inc.
625 S. State Street
Springfield, Illinois 62703-2886
Offices Nationwide

RECONSTRUCT
TAXIWAY "A" AND
ADJACENT GA APRON
GENERAL AVIATION APRON
EXISTING & PROPOSED
TYPICAL SECTIONS